UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

49637

7590

09/10/2008

BERRY & ASSOCIATES P.C. 9255 SUNSET BOULEVARD SUITE 810 LOS ANGELES, CA 90069

EXAMINER				
SHANKAR, VIJAY				
ART UNIT	PAPER NUMBER			

2629

DATE MAILED: 09/10/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/613,028	07/10/2000	Eric Michael Lunsford	PALM-3184.US.P	9582

TITLE OF INVENTION: VARIABLE TEMPLATE INPUT AREA FOR A DATA INPUT DEVICE OF A HANDHELD ELECTRONIC SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	12/10/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

opropriate. All further idicated unless correcte naintenance fee notifica	correspondence including ed below or directed other tions.	ng the Patent, advance on herwise in Block 1, by (a	ders and notification of specifying a new co	of m orresp	aintenance fees wi condence address;	ill be i and/or	mailed to the current (b) indicating a sepa	corresp rate "F	ondence address as EE ADDRESS" for
CURRENT CORRESPOND	T	Fee(s	Transmittal This	certifi	can only be used for cate cannot be used for such as an assignmenting or transmission.	or any	other accompanying		
9255 SUNSET I SUITE 810		/2008			Cert	ificate	of Mailing or Transa) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the de	mission	•
LOS ANGELES	6, CA 90069								(Depositor's name)
									(Signature)
			L						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CON	FIRMATION NO.
09/613,028	07/10/2000		Eric Michael Lunsfo	rd		PALM-3184.US.P 9582			9582
APPLN. TYPE	SMALL ENTITY	TE INPUT AREA FOR A	PUBLICATION FEE DU		PREV. PAID ISSUE		TOTAL FEE(S) DUE		DATE DUE
	NO NO	\$1440	\$0	OE	\$0	1.1212	\$1440		12/10/2008
nonprovisional		<u>'</u>	· -	\neg	ან ገ		\$1 44 0		12/10/2006
EXAM		ART UNIT 2629	CLASS-SUBCLASS 345-157000		J				
SHANKAR, VIJAY 2629 Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the (1) the names of up or agents OR, altern (2) the name of a siregistered attorney	on the patent front page, list of up to 3 registered patent attorneys Iternatively, a single firm (having as a member a ney or agent) and the names of up to ent attorneys or agents. If no name is					
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON The ified below, no assignee oletion of this form is NO assignee of the categories (will not be presented in the presented	data will appear on th T a substitute for filing (B) RESIDENCE: (Cl	e par an a	tent. If an assigne ssignment. and STATE OR CO	OUNT	RY)		
a. The following fee(s) Issue Fee Publication Fee (N Advance Order - :	are submitted: No small entity discount p # of Copies	permitted)	o. Payment of Fee(s): (I	ed. card reby	. Form PTO-2038 authorized to charg	is atta	ched.	ficiency	, or credit any
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no						
OTE: The Issue Fee an terest as shown by the	a Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	Office.	an th	e applicant; a regis	tered a	ttorney or agent; or th	e assig	nee or other party in
Authorized Signature					Date				
71 1					_				
n application. Confiden abmitting the completed is form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR (1.14. This collection is depending upon the ir e Chief Information Of	esti: ndivi fficer	mated to take 12 m dual case. Any cor . U.S. Patent and T	inutes nment Tradem	to complete, including on the amount of tire ark Office, U.S. Depart	g gathe ne you artment	ring, preparing, and require to complete of Commerce, P.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/613,028	07/10/2000	Eric Michael Lunsford	PALM-3184.US.P	9582	
49637 75	590 09/10/2008	EXAMINER			
BERRY & ASSO	OCIATES P.C.	SHANKAR, VIJAY			
9255 SUNSET BO	ULEVARD		ART UNIT	PAPER NUMBER	
SUITE 810					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 98 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 98 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	_
	00/042 020	LUNCEODD ET AL	
Notice of Allowability	09/613,028 Examiner	LUNSFORD ET AL. Art Unit	_
·			
	VIJAY SHANKAR	2629	_
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is s	this application. If not included nication will be mailed in due course. THIS	;
1. X This communication is responsive to RCE filed on 6/18/06	<u>8</u> .		
2. \boxtimes The allowed claim(s) is/are $\underline{1-6,11-16,21-28,33-41,46-50}$	<u>Penumbered as 1-34</u> .		
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 	been received.		
Copies of the certified copies of the priority do	cuments have been received	in this national stage application from the	
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Review	ı (PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of In	ormal Patent Application	
 Notice of References Cited (PTO-092) Dotice of Draftperson's Patent Drawing Review (PTO-948) 		ımmary (PTO-413),	
	Paper No./	Mail Date	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. ∐ Examiner's	Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		Statement of Reasons for Allowance	
	9. Other	-	
/VIJAY SHANKAR/			
Primary Examiner, Art Unit 2629			



Application No.

Application/Control Number: 09/613,028 Page 2

Art Unit: 2629

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 6/18/08 has been entered.

Allowable Subject Matter

- 2. Claims 1-6, 11-16, 21-28, 33-41 and 46-50 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: The prior arts fails to teach a portable electronic system comprising: a user removable data input device providing a plurality of different methods of data input to the portable electronic system coupled to said bus, said user removable data input device comprising: a data input surface for detecting a gesture performed thereon by a user and for facilitating recognition of said gesture as corresponding to a particular data input, wherein said data input surface is responsive to a touch thereon and is in a location relative to a perimeter of said electronic display device that is spaced from the electronic display device, wherein said data input surface has one of a plurality of marking configurations, wherein each marking configuration facilitates operating said data input surface in one of a plurality of

Application/Control Number: 09/613,028

Art Unit: 2629

functional configurations, wherein said data input surface includes a first data input area and a second data input area, wherein said first data input area is configured to facilitate recognition of one or more first gestures, and wherein said second data input area is configured to facilitate recognition of one or more second gestures associated with one of said functional configurations, and wherein said user removable data input device is configured to couple to said portable electronic system and to uncouple from said portable electronic system as claimed in Claim 36.

Page 3

4. The prior arts fails to teach a portable electronic system comprising: a data input device coupled to said bus and configured to provide multiple different methods of data input to the portable electronic system, said data input device comprising: a data input surface for detecting a gesture performed thereon by a user and for facilitating recognition of said gesture as corresponding to a particular data input, wherein said data input surface is responsive to a touch thereon and is spaced apart from the display device, and a user removable template having one of a plurality of marking configurations, wherein each marking configuration facilitates operating said data input surface in one of a plurality of functional configurations, wherein said user removable template is positioned over said data input surface for dividing said data input surface into a first data input area and a second data input area, wherein said first data input area is configured to facilitate recognition of one or more first gestures, and wherein said second data

Application/Control Number: 09/613,028

Art Unit: 2629

input area is configured to facilitate recognition of one or more second gestures associated with one of said functional configurations as claimed in Claim 23.

Page 4

5. The prior arts fails to teach a user removable data input device configured to provide multiple data input ways in a portable electronic system, comprising: a data input surface for detecting a gesture performed thereon by a user and for facilitating recognition of said gesture as corresponding to a particular data input, wherein said data input surface is responsive to a touch thereon and is in a location relative to a perimeter of a display device that is spaced from the display device, wherein said data input surface has one of a plurality of marking configurations, wherein each marking configuration facilitates operating said data input surface in one of a plurality of functional configurations, wherein said data input surface includes a first data input area and a second data input area, wherein said first data input area is configured to facilitate recognition of one or more first gestures, and wherein said second data input area is configured to facilitate recognition of one or more second gestures associated with one of said functional configurations, and wherein said user removable data input device is configured to couple to the electronic system and to uncouple from said electronic system as claimed in Claim 11.

6. The prior arts fails to teach a data input device configured to provide multiple data input methods in a portable electronic system, comprising:

a data input surface for detecting a gesture performed thereon by a user and for facilitating recognition of said gesture as corresponding to a particular data input, wherein said data input surface is responsive to a touch thereon and is in a location relative to a perimeter of a display device that is spaced from the display device; and a user removable template having one of a plurality of marking configurations, wherein each marking configuration facilitates operating said data input surface in one of a plurality of functional configurations, wherein said user removable template is positioned over said data input surface for dividing said data input surface into a first data input area and a second data input area, wherein said first data input area is configured to facilitate recognition of one or more first gestures, and wherein said second data input area is configured to facilitate recognition of one or more second gestures associated with one of said functional configurations, the user by changing the user removable template capable of controlling multiple devices which are integrated into the electronic system as claimed in Claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to VIJAY SHANKAR whose telephone number is (571)272-7682. The examiner can normally be reached on M-F 7:30 am - 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MICHAEL RAZAVI can be reached on (571) 272-7664. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/VIJAY SHANKAR/ Primary Examiner, Art Unit 2629

Page 6